Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 13 Jun 2024 until 23:59 on Friday 14 Jun 2024

Forecast Issued on Thursday 13 Jun 2024 at 00:02

Confidence: High confidence for a transition to more unsettled weather from Thursday, but lower confidence in exact day to day details.

Headline for Thursday 13 Jun 2024: Dry morning with some brightness. Cloud and rain spread east through the afternoon.

Mountain weather hazards on Thursday 13 Jun 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
00%	10%	60%	80%	70%	50%

Forecast for Thursday 13 Jun 2024

Weather: Dry start with some brightness. Cloud building through mid-morning, becoming more extensive in the afternoon with persistent rain, heavy at times, mainly focused over southern Fells. Strengthening southeasterly winds.

Chance of cloud-free hill tops above 800m: 70% at first, falling to 30% or less through the afternoon.

Low cloud and visibility: Some bright spells and any cloud mostly above 1000 metres in the morning. Cloud becoming more extensive through the afternoon and falling to 400-500 metres, with visibilities dropping poor in persistent rain, drizzle or hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 13 Jun 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/27 S	24/30 S	29/36 S	37/46 S	45/56 SE	40/50 SE	26/32 SW
600	18/24 S	20/27 S	24/32 S	31/41 S	35/48 SE	32/44 SE	21/29 SW
300	7/18 S	9/22 S	12/27 S	15/34 S	16/39 SE	12/33 S	8/22 SW
Valley	7/17 SE	9/20 S	11/25 S	13/29 SE	14/34 SE	13/32 SE	10/22 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-1	5/-1	6/-1	6/-2	6/-1	8/3
600	6/2	7/2	8/3	8/2	7/2	8/2	9/5
300	9/7	10/8	10/8	10/7	10/6	9/6	11/9
Valley	11/10	12/10	13/10	12/10	11/9	11/9	12/11
Freezing Level*	1500m	1700m	1900m	1900m	2300m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Persistent heavy rain focused on south-facing upslopes will make for difficult navigation and soaking conditions. Chance of summit gales developing through the afternoon and evening.

Forecast for Friday 14 Jun 2024

Weather: Early low cloud and drizzle pushing north through the morning. Clearer spells and scattered heavy showers with a chance of thunder developing through the afternoon.

Maximum wind: Southwest 25-30mph gusting 35-40mpph at first, easing through the day.

Chance of cloud-free hill tops above 800m: 30% or less, rising to 50% through midday, and 70% in the evening.

Low cloud and visibility: Extensive cloud down to 400-500 metres at first and poor visibilities in drizzle or hill fog. Cloud lifting and breaking through the day with bases often above 1000 metres, but falling down to 700-800 metres as any heavy showers pass through.

Temperature: **Valleys:** Plus 10 rising to plus 14 Celsius.
At 800m: Plus 6 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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